

July 16, 2014

Ms. Leslie Blake  
Remedial Project Manager  
U. S. Environmental Protection Agency  
Region 5  
Superfund Division (SR-GJ)  
77 West Jackson Blvd.  
Chicago, Illinois 60604-3590

**Re: Hadley Products Corporation ("Hadley") Response to U.S. EPA CERCLA  
104(e) Information Request Regarding Lane Street Site, Elkhart, Indiana**

Dear Ms. Blake:

This letter and attached materials respond to Joan Tanaka's correspondence dated June 3, 2014 (received by Hadley on June 5<sup>th</sup>) requesting certain information from Hadley pursuant to Section 104(e) of CERCLA ("Request"). The Request pertains to Hadley's activities at 2503 Marina Drive in Elkhart, Indiana (the "Property"). According to information included in the Request, the Property is located within a plume of groundwater contamination containing chlorinated solvents. In the HRS documentation for the Site, EPA concludes that former owners and operators "may" have used chlorinated solvents on the Property and the Property "may be a possible source of groundwater contamination at the Site." (HRS Documentation, p. 21).

As a threshold matter, however, Hadley notes that the information provided in the Request and HRS soil and groundwater data do not strongly support EPA's apparent conclusion that past activities on the Property by prior owners and operators rendered the Property a likely source of solvent contamination in the area. Hadley is not aware of any releases of such solvents or other hazardous substances on the Property during its tenancy.

Unless otherwise noted, the following Hadley employees contributed information in response to the information requests delineated below:

Exemption 6,  
5 U.S.C. §552(b)(6)      Darin Cook  
Plant Manager, [REDACTED]

Exemption 6,  
5 U.S.C. §552(b)(6)      Danette Wallace  
Human Resources/Purchasing, [REDACTED]

Exemption 6,  
5 U.S.C. §552(b)(6)      Jack C. Robbins  
Director of Finance, [REDACTED]

Exemption 6,  
5 U.S.C. §552(b)(6) John Balks  
Corporate Controller—Humphrey Companies, [REDACTED]  
[REDACTED]

Exemption 6,  
5 U.S.C. §552(b)(6) Bob Barnes  
Former Maintenance Supervisor, [REDACTED]  
[REDACTED]

Any additional significant sources of information consulted in responding to an individual request are noted as appropriate in response to the request and/or provided as attachments.

**Hadley Products Corporation's Specific Responses to EPA Questions of June 3, 2014  
regarding the Lane Street Ground Water Contamination Site in Elkhart, Indiana  
CERCLIS ID No: INN000510229**

**1. Identify the parcel or parcels related to the Site and delineated in Definition No. 10, above, that you owned or operated, and state the period of time during which you owned or operated the parcel or parcels. At the time you acquired or began operation at the Site, did you know or have reason to know that any hazardous substance was disposed of on, or at the Site? Describe all investigations of the Site you undertook prior to acquiring the Site and all of the facts on which you base the answer to the preceding question.**

Hadley signed a lease for the Property in September of 2007, and began operations there in January of 2008, which continue to present. LDL Realty Company LLC ("LDL") owns the Property and is the Lessor. Hadley understands that one or more of the current or former principals in LDL was affiliated with Dygert Seating, a past owner or operator of the Property.

Hadley neither knew nor had reason to know that any hazardous substance was disposed of on the Property at the time Hadley entered its lease with LDL in 2007. Hadley performed a walk-through of the Property prior to leasing, but did not perform any other investigations. In the original lease, LDL represented and warranted that LDL was not in violation of any laws or ordinances related to emissions, water quality, handling or disposal of any hazardous materials, or any other environmental or land use matters. LDL further represented that any handling, storage, treatment, use or disposal of hazardous materials on the Property up to the date of the lease was in compliance with all applicable laws and regulations. Finally, LDL represented that no leak, spill, release, discharge, emission, or disposal of hazardous materials had occurred on the Property and that the soil, groundwater and soil vapor on or under the Property was free of hazardous materials.

**2. Describe the nature of your activities or business at the Site, with respect to purchasing, receiving, processing, storing, treating, disposing, or otherwise handling hazardous substances or materials at the Site.**

Hadley's operations on the Property consist of assembling components for the transit bus industry, principally lighting kits and internal and external mirrors. This assembly operation does not entail the purchase, processing or use of hazardous substances as raw materials to be incorporated into Hadley's products.

Specifically, Hadley brings in aluminum extrusions, fiberglass panels, and ABS plastic sheet as raw materials. It then uses these materials to fashion products based on customer requirements. Actions taken to make the end product include saw cutting, bending, sanding, waterjet cutting, and assembly operations using various components, including screws, washers, bolts, and nuts. Any scrap material generated throughout these processes are swept up and disposed of as non-hazardous solid waste. The final goods consist of lighting kits and internal and external transit bus mirrors. This assembly operation does not entail purchase of hazardous substances as raw materials or generation and disposal of hazardous wastes or substances.

As described below in Hadley's answer to question No. 3 of the Request, Hadley does use certain commercial chemical products to aid in the assembly and shipping of its products. Aside from solid non-hazardous waste (trash, boxes, etc.), the wastes generated in conjunction with Hadley's operation are used hydraulic oil, small volumes of wastewater from a water jet cutting tool, glass sanding, and water condensate from an air dryer. The oil is transported off-site for recycling, and the wastewater from the water jet, sanding and air dryer is sent to the sanitary sewer.

**3. Describe any manufacturing processes used on the Site, give a list of the chemicals utilized in the manufacturing process either as a component employed in the formulation of an object, made for sale or use offsite or onsite, or as a reagent in the manufacturing process, or as an item utilized in maintenance activities.**

As described above, Hadley assembles mirrors and lighting systems for the transit bus industry. Hadley also bends, saws, and sands some parts while fashioning its products. A summary of commercial chemical products used in the assembly process and how they are used in the process is provided below. As you can see, these products are not a "component" in the formulation of Hadley's products, nor does Hadley make, mix, or produce chemicals for sale or use off-site or on site. These materials are, for the most part, conventional shipping materials, adhesive, lubrication and cleaning materials used to facilitate Hadley's assembly operation and maintain the Property and equipment used in assembly. These are liquids or compressed liquids (liquids used as aerosols) used and stored inside the plant. Several small propane tanks (for forklifts) and welding gas tanks are staged outside.

Product	Purpose
Part A and Part B Foam	Packaging and shipping products
Isopropyl Alcohol	Cleaning mirrors
Air Tool Oil	Servicing air tools
WD-40	Remove grease; lubrication in manufacturing process throughout the production floor

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Acetone	Assembly process in mirror assembly area and metal fabrication department
Goof Off	Clean lighting panels
Tape Primer	Assist in applying two-sided tape
Solvent Cement	For adhering inserts to mirror shells in oven of the mirror assembly area
Hydraulic Oil	Preventive maintenance on machinery
Reducer	Touch up painting and repairs on interiors
Process Water	Used in waterjet machine for cutting fiberglass panels
Generic Concentrated Floor Cleaner	Cleaning the production shop floor
Water Based Solvent Degreaser	Remove spills on production floor
Bleach	Blood born pathogen cleanup kit
Mineral Seal	Cleaner used in maintenance on metal fabrication equipment
Gear Lube	Cleaner used in maintenance on metal fabrication equipment
Soap	General cleaning
Automobile antifreeze coolant	For automobiles, trucks, and maintenance on production machinery (the antifreeze is only added and is not changed out)
Cutting Oil	Used for cutting metal parts in the metal fabrication department, e.g., the drill press

A more detailed list of the materials utilized in Hadley's operations is provided as Attachment 1. This list reflects the materials utilized on-site in 2007 when Hadley signed its lease for the Property. This list was compiled based on due inquiry and believed to be complete, although Hadley may, from time to time, have used a different brand or formulation of the material from those listed in Attachment 1. Hadley does not believe, however, that the list has changed in any material respect since 2007 in terms of the types of materials noted. If any additional information comes to light that warrants supplementation of the Attachment 1 list, Hadley will promptly notify EPA and supplement the list (and provide pertinent MSDSs for any supplemental items).

**4. Provide a list of any chemical substances produced in the manufacturing processes employed onsite, any chemical substances which become byproducts of the manufacturing process, the chemical composition of any sludges or liquids or other production wastes resulting from the manufacturing process. Summarize in a short narrative the equipment used to treat such waste materials, transport such waste materials or dispose of such waste materials.**

Hadley's assembly operations do not produce any chemical substances or result in production of chemical byproducts. As noted above, there are solid production wastes and wastewaters/liquids associated with Hadley's operations. Specifically, in terms of liquids,

Hadley generates small amounts of wastewater when cutting fiberglass panels with a water jet tool. The composition of this wastewater is water and fiberglass. Hadley's glass sanding operation also generates some wastewater, the composition of which is water and glass. Additionally, Hadley generates waste hydraulic oil from operating its machinery. Hadley also generates water from an air dryer used to remove condensation from the air lines in the plant. This is simply water with no other materials in the water. Over time, the hydraulic oil becomes worn and needs to be replaced. Hadley does not know the specific chemical composition of the oil beyond what is repeated in the MSDS for the product. The oil is not mixed with any other chemicals during the manufacturing process.

Hadley manages the wastewater containing fiberglass by first collecting it in a shop vac tank, and then processing it through an Ingersoll Rand Filtration System with Chemco Filters (PES10P4SH). After treatment, the water is disposed of in sinks connected to the sanitary sewer. Spent filters are disposed of as non-hazardous solid waste and hauled off site by Waste Management. Sanding water is disposed of through the filter system which then runs into the sanitary sewer, as is the air dryer condensate water.

Hadley's used hydraulic oil is collected in either five gallon pails or fifty-five gallon drums depending on what is required at the time the oil needs to be changed. The contained oil is marked as "used oil," and temporarily stored until it is picked up. It is not mixed with any other substance. The oil is intermittently picked up (approximately twice per year) as part of Hadley's preventive maintenance program by Polar Industrial, which recycles the oil. Hadley does not transport the oil.

**5. If the manufacturing processes used on the Site involve the utilization of rinse water, give a description of the equipment and transport mechanisms used to segregate hazardous substances from the water before it is discharged into navigable waters through an outfall permitted by a National Pollution Discharge Elimination system (NPDES) permit. Provide copies of all such permits granted in conjunction with Site operations. Describe the composition of any sludge material recovered from the cleanup processes of such rinse waters; give the means used to transport these sludges to disposal points and list any or all such deposition locations.**

Hadley does not utilize a rinse water as part of its assembly process. As noted above, Hadley does utilize a water jet cutting machine which generates small volumes of wastewater containing fiberglass, as does Hadley's glass sanding operation. Hadley also generates small amounts of wastewater from housekeeping activities, i.e., mopping floors, etc, and from air dryer condensate. These are discharged to the Elkhart sanitary sewer. Hadley does not have an NPDES permit, nor are there any sludges associated with these wastewaters.

**6. Did you ever use, purchase, generate, store, treat, dispose, or otherwise handle at the Site any hazardous substances? If the answer to the preceding question is anything but an unqualified "no," identify:**

**a. In general terms, the nature and quantity of the non-hazardous substances so transported, used, purchased, generated, stored, treated, disposed, or otherwise handled.**

Hadley produces the following non-hazardous substances: sanitary wastewater, and the cutting tool, air dryer, and mopping wastewaters described above; waste paper and consumer trash from offices (paper, staples, cardboard, plastic cups, food wastes); empty containers of the products listed in Response No. 3; and production process scrap and waste. These scrap and waste materials include ABS sheets (plastic shavings), metal filings, fiberglass panels, and glass.

**b. The chemical composition, characteristics, physical state (e.g., solid, liquid) of each hazardous substance so transported, used, purchased, generated, stored, treated, disposed, or otherwise handled.**

See Hadley responses to questions 2-4 above and Attachment 1. With respect to chemical composition of the commercial cleaning, lubricant and maintenance products listed in Attachment 1, MSDS sheets are provided in Attachment 2. Hadley does not know what the specific chemical composition of these commercial products are beyond the information repeated on packaging and MSDS sheets. All of the items listed in Attachment 1 are either liquids, or in some instances, compressed liquids.

**c. The persons who supplied you with each such hazardous substance.**

See Attachment 1, which includes the name and address of vendors that provided Hadley with the commercial products utilized in conjunction with its operations on the Property.

**d. How each such hazardous substance was used, purchased, generated, stored, treated, transported, disposed or otherwise handled by you.**

See Response Nos. 2-4 above, and Attachment 1.

**e. When each such hazardous substance was used, purchased, generated, stored, treated, transported, disposed or otherwise handled by you.**

See Attachment 1 which lists materials generally used on the Property since 2007, when Hadley began leasing the Property.

**f. Where each such hazardous substance was used, purchased, generated, stored, treated, transported, disposed or otherwise handled by you.**

See Attachment 1. Hadley utilizes these materials indoors at the Property. Hadley stores the materials in cupboards and maintenance closets. See Response Nos. 2-4, and Attachment 1 for additional information. Hadley does not store or dispose of materials outside, except for these propane tanks and welding tanks. Solid waste is staged in a covered dumpster.

**g. The quantity of each such hazardous substance used, purchased, generated, stored, treated, transported, disposed or otherwise handled by you.**

See information provided in Attachment 1.

**7. Identify all federal, state and local authorities that regulated the Site Operator and/or that interacted with the Site Operator. Your response is to address all interactions and in particular all contacts from agencies/departments that dealt with health and safety issues and environmental concerns.**

- In 2008, the Elkhart County Health Department visited Hadley's facility and cited Hadley for an *empty*, overturned barrel that liquid foam material was stored in prior to its use in production. The barrel was later disposed of properly by the supplier.
- Federal Occupational Safety and Health Administration ("OSHA"). OSHA visited Hadley's facility in 2008 after employee complaints about Hadley securing and monitoring a bathroom door located in the manufacturing area of the facility. OSHA ultimately determined that Hadley had the right to secure the door and monitor its use.
- Indiana Occupational Safety and Health Administration ("IOSHA")/Indiana Department of Labor ("IDL"). IOSHA/IDL visited Hadley in 2012 to conduct an OSHA inspection.
- Elkhart County Health Department. The Health Department conducts annual inspections. On May 11, 2009, an Elkhart County Health Department inspection indicated that Hadley was in violation of the Elkhart County Ground Water Protection Ordinance (the nature of the violation is described in Hadley's response to question No. 8 below). As a result, the County Health Department conducted follow up inspections on June 5, June 10, and October 7, 2009. The October 7, 2009 inspection concluded that all of the violations noted from the May 11, 2009 inspection had been corrected. On June 11, 2014, the County Health Department indicated Hadley was compliant.
- Sullivan International Group, Consultants for EPA. Sullivan International Group has visited the Property several times since July 17, 2013.
- Hadley was occasionally copied on inquiries from EPA or IDEM that was addressed to LDL, including an EPA request to access the property. LDL would engage with EPA and IDEM and coordinate access with Hadley as necessary.

- In the Summer of 2012, a group of attorneys, representing LDL and EPA inspected the Property.

**8. Describe all occurrences associated with violations, citations, deficiencies, and/or accidents concerning the site during the time period in which you owned or operated at the Site. Provide copies of all documents associated with such an occurrence.**

- In 2008, the Elkhart County Health Department cited Hadley for an empty, overturned barrel that liquid foam material was stored in prior to use in production. The barrel was later disposed of properly by the supplier. Hadley does not have a copy of the Health Department's Report.
- On May 11, 2009, an Elkhart County Health Department inspection identified four items of potential concern and/or recommended corrective action, each related to compliance with Elkhart County's Ground Water Protection Ordinance. Specifically, the County Health Department found that Hadley had not registered certain materials listed in Attachment 1 and that certain materials were not located in a manner to prevent spills. The inspection also indicated that an air compressor tank drain line was discharging water onto the ground outside the western side of the building. (As explained further in Hadley's response to Request No. 15 below, Hadley believes the county was mistaken in this aspect of its inspection.) It also indicated that wastewater from the air dryer equipment (used to remove water condensation from air lines in the building to keep the air lines dry) was being discharged outside of the building onto the ground through a hose. The County Health Department recommended that the air compressor line be redirected into a collection container, that the water from the air dryer equipment be redirected into a sewer inside the building, and that the soils where the wastewater was being discharged be removed to six inches below any residual discharge and disposed of properly. See Attachment 3.

The County Health Department determined that all violations had been corrected by October 2009. See Attachment 3.

**9. Provide a list of all local, state, and federal environmental permits ever granted for your activities or business at the Site (e.g., RCRA permits, NPDES permits, etc.).**

Hadley has never had any local, state, or federal environmental permits for its operation, nor are any required due to the nature and limited volume of waste generated.

**10. Did you ever file a Hazardous Waste Activity Notification under the Resource Conservation and Recovery Act (RCRA)? If so, provide a copy of such notification.**

Hadley is not required to file a hazardous waste activity notification.



**11. Did the Site ever have "interim status" under the Resource Conservation or Recovery Act (RCRA)? If so, and the Site does not currently have interim status, describe the circumstance under which the Site lost interim status.**

No – Response No. 10 above.

**12. Provide all reports, information or data related to soil, water (ground and surface), or air quality and geology/hydrogeology at and about the Site. Provide copies of all documents containing such data and information, including both past and current aerial photographs as well as documents containing analysis or interpretation of such data.**

Hadley does not possess any reports, information or data related to soil, ground or surface water, air quality, or geology/hydrogeology about the Site other than what has been provided by EPA or is otherwise contained in the public record. In July 2013, Hadley was provided with notice that environmental consultants would be conducting soil and water testing at the property by LDL. Hadley never received copies of any of these test results.

**13. Describe the acts or omissions of any persons—other than your employees, agents, or those persons with whom you had a contractual relationship—that might have caused the release of hazardous substances at the Site, and identify such persons.**

Hadley does not have knowledge of any acts or omissions of any such persons.

**14. Identify all leaks, spills, or releases into the environment of any hazardous substances, pollutants, or contaminants that have occurred at or from the Site. In addition, identify:**

**a. When such releases occurred;**

**b. How the releases occurred (e.g. when the substance were being stored, delivered by a vendor, transported or transferred (to or from any tanks, drums, barrels, or recovery units), and treated);**

**c. The amount of each hazardous substances, pollutants, or contaminants so released;**

**d. Where such releases occurred;**

**e. Any and all activities undertaken in response to each such release or threatened release, including the notification of any agencies or governmental units about the release;**

**f. Any and all investigations of the circumstances, nature, extent or location of each release or threatened release including, the results of any soil, water (ground and surface), or air testing undertaken; and**

**g. All persons with information relating to these releases.**

Hadley is unaware of any leaks, spills, or releases of hazardous substances, pollutants, or contaminants from the Site.

As discussed above however, in May 2009, Hadley was cited by the Elkhart County Health Department for discharges of some water to ground from an air compressor line and air dryer equipment. To the best of Hadley's knowledge, the county was mistaken in describing one of the discharges as discharges from an "air compressor" line. Hadley does not believe the air compressor had a drain line: air compressors at the plant do not generate wastewater. The air dryer equipment removes condensate from the air lines before the air gets to the compressor. The discharge from the air dryer equipment (which did have a drain line) did not contain any hazardous chemicals, pollutants or contaminants and consisted of water. Hadley believes that the second discharge noted in the county's citation was actually a discharge of sanding water—not compressor water. At the time of the citation, Hadley may have discharged some of this sanding water outside in the same area where the dryer water was discharged. Like the dryer water though, sanding water would not have contained any hazardous substances or contaminants, although it may have had some small glass particles in it.

Additionally, as discussed above, in 2008, the Elkhart County Health Department cited Hadley for an empty, overturned barrel that liquid foam material was stored in prior to use in production. The barrel was later disposed of properly by the supplier. Again, this did not result in any leaks, spills, or releases of hazardous substances, pollutants, or contaminants to the environment.

**15. Was there ever a spill, leak, release, or discharge of hazardous substance into any subsurface disposal system or floor drain inside or under a building located at the Site? If the answer to the preceding question is anything but an unqualified "no," identify:**

- a. Where the disposal system or floor drains were located;**
- b. When the disposal system or floor drains were installed;**
- c. Whether the disposal system or floor drains were connected to pipes;**
- d. Where such pipes were located and emptied;**
- e. When such pipes were installed;**
- f. How and when such pipes were replaced, or repaired; and**

**g. Whether such pipes ever leaked or in any way released hazardous substance into the environment.**

Hadley is unaware of any spill, leak, release, or discharge of a hazardous substance into any subsurface disposal system or floor drain inside or under a building located at the Site. The Property is connected to the City of Elkhart sewer system and has been during the entire time of Hadley's lease of the Property.

**16. Has any soil ever been excavated or removed from the Site? Unless the answer to the preceding question is anything besides an unequivocal "no", identify:**

**a. Amount of soil excavated;**

**b. Location of excavation;**

**c. Manner and place of disposal and/or storage of excavated soil;**

**d. Dates of soil excavation;**

**e. Identity of persons who excavated or removed the soil;**

**f. Reason for soil excavation;**

**g. Whether the excavation or removed soil contained hazardous substances and why the soil contained such substances;**

**h. All analyses or tests and results of analyses of the soil that was removed from the Site;**

**i. All persons, including contractors, with information about (a) through (h) of this request.**

- On June 23, 2014, Hadley contracted with a landscaping company to remove some old mulch around the front of the building because it had a poor appearance. Hadley does not believe that any soil was excavated at the time the mulch was removed. The mulch was removed from the Property by Karacson Landscape. Karacson Lawn and Landscape Care, 29763 County Road 4, Elkhart, IN 46514 (574) 262-3708. To the best of Hadley's knowledge, the mulch did not contain any hazardous substances.
- In 2009, Hadley believes it removed approximately twelve cubic yards of soil at the recommendation of the County Health Department based on the May 11, 2009 Elkhart County Health Department inspection referenced in Response No. 8 above. According to Hadley's former Maintenance Supervisor, Bob Barnes (contact information below), the

removal was conducted on the west side of the building near the access door, from the end of the cement pad extending approximately four feet out, ten feet across, and up to ten inches below the surface. The soil was not tested. The discharge to the area had been condensate water, and accordingly, there was no visual or olfactory evidence of contamination. At the direction of the Elkhart County Health Department, Hadley put the excavated soil into the dumpster on site. Bob Barnes, Former Maintenance Supervisor,

Exemption 6,  
5 U.S.C. §552(b)(6)

**17. Provide information and documentation concerning all inspections, evaluation, safety audits, correspondence and any other documents associated with the conditions, practices, and/or procedures at the Site concerning insurances issues.**

Hadley has no knowledge of any inspections, evaluation, safety audit, correspondence or other documents associated with conditions, practices, or procedures at the Site concerning insurances issues.

This concludes Hadley's response to EPA's Request. Please do not hesitate to call with any questions or need further information.

I certify under a penalty of law that this document and all enclosures were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted.

Based upon my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

By:

John J. Balks

Date:

7/16/14

Title:

CORPORATE CONTROLLER

**ATTACHMENT 1**  
**Referenced in Questions 2, 3, 6**

**Hadley Products Transit**  
**List of Potentially Hazardous Substances, 2007**

<u>Type</u>	<u>Vendor</u>	<u>Item</u>	<u>Typical Quantity</u>	<u>Typical Volume of Container</u>
Adhesive	Meyer Plastics	Araldite	72	50 ml
Adhesive	Meyer Plastics	Weldon	6	1 gal
Adhesive	Meyer Plastics	Ease Release 400	7	12 oz
Adhesive	Meyer Plastics	Loctite	8	250 ml
Adhesive	Meyer Plastics	Loctite	10	50 ml
Adhesive	Meyer Plastics	1100 FS Bostik	360	10.3 oz
Oil	Michiana Industrial Lubricants	Mil-Gear EP 150	1	5 gal
Oil	Michiana Industrial Lubricants	Mil-Gear EP 460	1	5 gal
Oil	Michiana Industrial Lubricants	Mobilmet Omicron	4	5 gal
Oil	Michiana Industrial Lubricants	AW-32 Hydraulic Oil	1	55 gal
Oil	Michiana Industrial Lubricants	Mineral Seal Oil	4	5 gal
Lubricant	MSC	Grease	5	400 g
Lubricant	MSC	Soldering Flux	11	16 oz
Lubricant	MSC	Poly Bowl Lubricant	1	
Adhesive	MSC	Silicone Aerosol	12	
Oil	MSC	M-16 Coolant	9	1 gal
Oil	MSC	Mobil Oil	2	1 gal
Oil	MSC	AW-2 Grease	115	4 oz
Oil	MSC	Castrol Fluid	12	16 oz
Adhesive	MSC	Sealant	1	
Oil	MSC	Cutting Oil	2	5 gal
Lubricant	MSC	Jetlube Antiseize	2	1 lb
Oil	MSC	WD-40	1	1 gal
Oil	MSC	DSS-700 Fluid	1	
Lubricant	MSC	Drain Lubricant	1	
Adhesive	Sealed Air	Instapak A	2	550 lb
Adhesive	Sealed Air	Instapak B	2	470 lb
Cleaner	Six Span Ace	Lime & Rust Cleaner	1	1 gal
Cleaner	Six Span Ace	Lime & Rust Cleaner	2	28 oz
Cleaner	Six Span Ace	Rust Remover	1	1 qt
Oil	Six Span Ace	WD-40	6	1 gal
Cleaner	Six Span Ace	Brake Cleaner	3	19 oz
Cleaner	Six Span Ace	Acetone	4	1 gal
Adhesive	Six Span Ace	Glue Titebond	1	1 qt
Adhesive	Six Span Ace	Glue Elmers Spray	1	11 oz
Cleaner	Tepe Sanitary	Isopropyl Rubbing Alcohol	6	5 gal
Cleaner	Tepe Sanitary	Pink Lotion Soap	6	1 gal
Cleaner	Tepe Sanitary	Orange Grit Hand Cleaner	7	1 gal
Cleaner	Titan Sales	Super Glue Debonder	1	1 gal
Lubricant	Titan Sales	Antiseize	2	1 lb
Adhesive	Titan Sales	1100 FS Bostik	1128	10.1 oz
Cleaner	Titan Sales	Torque Surface Prep Primer	25	8 oz
Adhesive	Titan Sales	Titan Weld	360	400 ml
Adhesive	Titan Sales	Titan 80 Retaining Compound	20	250 ml
Adhesive	Titan Sales	Titan Lock Threadlocking	19	250 ml
Adhesive	Titan Sales	Bondaflex Silicone	96	10.1 oz
Adhesive	Titan Sales	Titan Quick Bond CA	7	1 lb

Addresses of vendors listed above:

Meyer Plastics  
5167 East 56<sup>th</sup> Street  
Indianapolis, IN 46220

Michiana Industrial Lubricants  
2502 Middlebury Street  
Elkhart, IN 46516

MSC Industrial Supply Company  
75 Maxess Road  
Melville, NY 11747-3151

Sealed Air Corporation  
200 Riverfront Boulevard  
Elmwood Park, NJ 07407

Sixspan Ace Hardware  
21826 State Road 126  
Elkhart, IN 46516

Tepe Sanitary Supply  
52878 Frederic Dr.  
Elkhart, IN 46514

Titan Sales & Consulting  
2900 Gateway Dr.  
Elkhart, IN 46514